

K052991

FEB 1 2006

**510(k) SUMMARY**

**Radiancy (Israel) Ltd. Radiancy Facial SkinCare Device**

**Submitter's Name, Address, Telephone Number, Contact Person and Date Prepared**

Manufacturer: Radiancy (Israel) Ltd.  
9 Gan Rave Street  
Industrial Park  
Yavne  
Israel  
Telephone: +972-8-9438010  
Facsimile: +972-8-9438020

Contact Person: Margaret Fourte  
Director, Clinical and Regulatory Affairs  
Radiancy, Inc.  
40 Ramland Road  
Orangeburg, NY 10972  
Telephone: (845) 398-1647  
Facsimile: (845) 398-1648  
Email: margaret@radiancy.com

Date Prepared: January 20, 2006

**Name of Device and Name/Address of Sponsor**

Trade/Proprietary Name: Radiancy Facial SkinCare Device  
Common Name: Pulsed Light System and Light Unit Assembly  
Classification Name: Laser surgical instrument for use in general and plastic surgery  
and in dermatology (21 C.F.R. § 878.4810)

Manufacturing Facility: Radiancy (Israel) Ltd.  
9 Gan Rave Street  
Industrial Park  
Yavne, Israel

Establishment  
Registration Number: 9616256  
Owner/operator number: 9040071

K054991

## **Predicate Devices**

Radiancy, Inc. SPR System (K033181)

Danish Dermatologic Development A/S Ellipse I<sup>2</sup>PL™ (K043255)

## **Device Description**

The Radiancy Facial SkinCare Device is a pulsed-light, manually controlled system designed to treat benign pigmented lesions.

## **Intended Use / Indications for Use**

The Facial SkinCare Device is intended for use in dermatology. The Facial SkinCare Device is specifically indicated to treat benign pigmented lesions, including, but not limited to solar lentigines, ephilides (freckles), and mottled pigmentation in patients with Fitzpatrick skin types I-V.

## **Technological Characteristics**

The Facial SkinCare Device that is the subject of this 510(k) notice is similar to devices already cleared to treat benign pigmented lesions.

## **Substantial Equivalence**

The Radiancy Facial SkinCare Device has the same intended use and one of the same indications for use, same principles of operation and same technological characteristics as the Radiancy SPR System and the Ellipse I<sup>2</sup>PL™, which have already been cleared to treat benign pigmented lesions. The minor differences between the Radiancy Facial SkinCare Device and the predicates do not raise new issues of safety and effectiveness. Thus, the Radiancy Facial SkinCare Device is substantially equivalent.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

FEB 1 2006

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Radiancy (Israel) Ltd.  
c/o Ms. Margaret Fourte  
Director, Clinical and Regulatory Affairs  
Radiancy, Inc.  
40 Ramland Road South, Suite 10  
Orangeburg, New York 10962

Re: K052991

Trade/Device Name: Radiancy Facial SkinCare Device

Regulation Number: 21 CFR 878.4810

Regulation Name: Laser surgical instrument for use in general and plastic surgery and in dermatology

Regulatory Class: II

Product Code: GEX

Dated: December 22, 2005

Received: December 23, 2005

Dear Ms. Fourte:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,



Mark N. Melkerson  
Acting Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

**Indication for Use Form**

510(k) Number (if known): K052991

Device Name: Radiancy Facial SkinCare Device

Indications for Use:

The Radiancy Facial SkinCare Device is intended for dermatological use. The Facial SkinCare Device is specifically intended to treat benign pigmented lesions, including, but not limited to solar lentigines, ephelides (freckles), and mottled pigmentation in patients with Fitzpatrick skin types I-V.

Prescription Use X

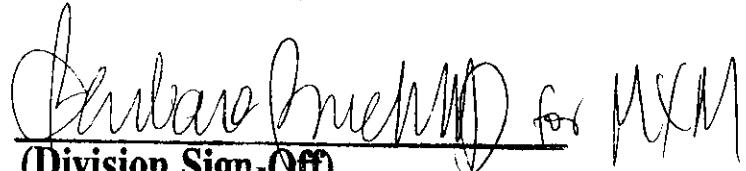
OR

Over-The-Counter Use   

(Per 21 C.F.R. 801.109)

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NEEDED)

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Concurrence of CDRH, Office of Device Evaluation (ODE)

  
Dennis Buehler, MD for ODE  
**(Division Sign-Off)**  
**Division of General, Restorative,  
and Neurological Devices**

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